

# Helicopter Configuration Working Group

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# Outline

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- Helicopter Configuration Working Group Charter (HCWG)
- Platforms Represented
- Current Endeavors
- Summary



# A thought...

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"The deadliest weapon in the world  
is a Marine and his rifle"

-General Pershing, US Army

The deadliest weapon in the world is a  
Pablo and a Powerpoint Presentation"

-Tucker Horner,  
JMPS **NAVAL** Product Lead



# HCWG Charter

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- MPUC 2004 Dialogue
- JEMT Chartered Organization
- *“The HCWG will be responsible for the development of a plan for coordinating JMPS Helicopter Planning Requirements across the enterprise.”* - HCWG Charter



# Platforms

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- AH-1W
- AH-1Z
- AH/MH-6J/M Littlebird
- AH-64A
- AH-64D
- CH-46E
- CH-47D
- CH-47F
- CH-53E
- CH-53X
- CV-22
- H-46D
- HH-60H
- MH-47D Chinook
- MH-47E Chinook
- MH-60K Blackhawk
- MH-60L Blackhawk/IDAP
- MH-53J/M Pave Low III
- MV-22
- OH-58 KW
- SH-60B
- SH-60F
- SH-60S
- SH-60R
- UH-1N
- UH-1Y
- UH-60 A/L
- VXX
- VH-3
- VH-60

**Over 4000 DoD**



# Current Endeavors

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- Coordination of Naval Rotary Wing Requirements incorporation into JMPS 1.2.4
- Cooperation in development of common tools in service specific builds
- Refinement of Common Requirements for future builds



2004  
Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov

FQ  
T  
9/0  
3

**V1.2.1 (JC1)**  
1.1 Sustainment  
Deployment: Nimitz, Lincoln, Vinson  
E-2C OT with potential insertion into F/A-18 OT  
Air Wing training at Fallon for Lincoln Deployment  
Deployment need date for OT end  
1.1.1 Platforms  
F/A-18E, E-2C  
CUPC (JSOW, JDAM, EGBU), SLAM-ER, HARM  
ARC-210, TAMMAC

**V1.2.1 (JC1 & AF DESP)**  
5/26/04  
5/7  
FOT  
PGMPS Delta FQT & F-15E System tests, certs etc  
OTR 9/7/04  
F-15E OT  
1.2.1 Platforms  
F-15E  
PGMPS UPC

**V1.2.2 (AF DESP)**  
6/30  
Code and Unit Test  
CIT  
Release PQT  
FOT  
10/30 Assumes V1.2.2 contract changes & "re-set" to the baseline  
End DESP Contract  
RC-135  
1.2.2 Platforms  
RC-135  
B-52  
U-2

**V1.2.3 Navy IPRs Extended Capability**  
Existing IPRs / usability fixes  
Merge final 1.2.2 into 1.2.3  
1.2.3 change due to 1.2.3 slip  
IPR Development, integration, verification  
GFI Final Delivery  
11/15  
IPR Regression qual  
Integrate Navy IPRs with Army  
1.2.4, 1.3

**1.2.3 Maintenance / Restructure**  
SEIC XP Study complete  
Revised 1.2.2 plan  
IPR Development, integration, verification  
GFI Final Delivery  
3/15  
IPR Regression  
•JMPs IPv6 Compliance  
•1.3 maintenance  
•1.3.3 maintenance  
•1.3.3.3 maintenance  
Merge qualified 1.2.2 into 1.2.3

**V1.2.4 (Army DESP)**  
Assumes V1.2.4 contract changes for Elab 1 & 2  
Beta 1: Symbology 7/19  
Beta 2: UPC-specific Configuration Editor  
Mission Binder / Explorer Aggregation  
Beta 3: OOB 11/18  
Build 0.4: Situational Awareness  
3/18  
Merge qualified 1.2.3 into 1.2.4  
Build 0.5: Weight & Power Object Area Planning  
6/30/04  
Qualified 1.2.4  
9/30/04  
FOT

**V1.3 MPEC**  
MPEC Contract Vehicle  
Contract Award  
7  
1.3 CC's  
1.3 FW  
FOT to be determined by start date and scope  
Merge qualified 1.2.3 into 1.3  
1.2.4 is not merged into 1.3 (possibly 1.4)  
9/30/04  
FOT



# Summary

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- Rotary Wing Platforms are benefiting greatly from inter-service cooperation
- Model for other areas within JMPS?  
"Hard pressed on my right, My center is yielding. Impossible to maneuver.

Situation excellent. I am attacking!"